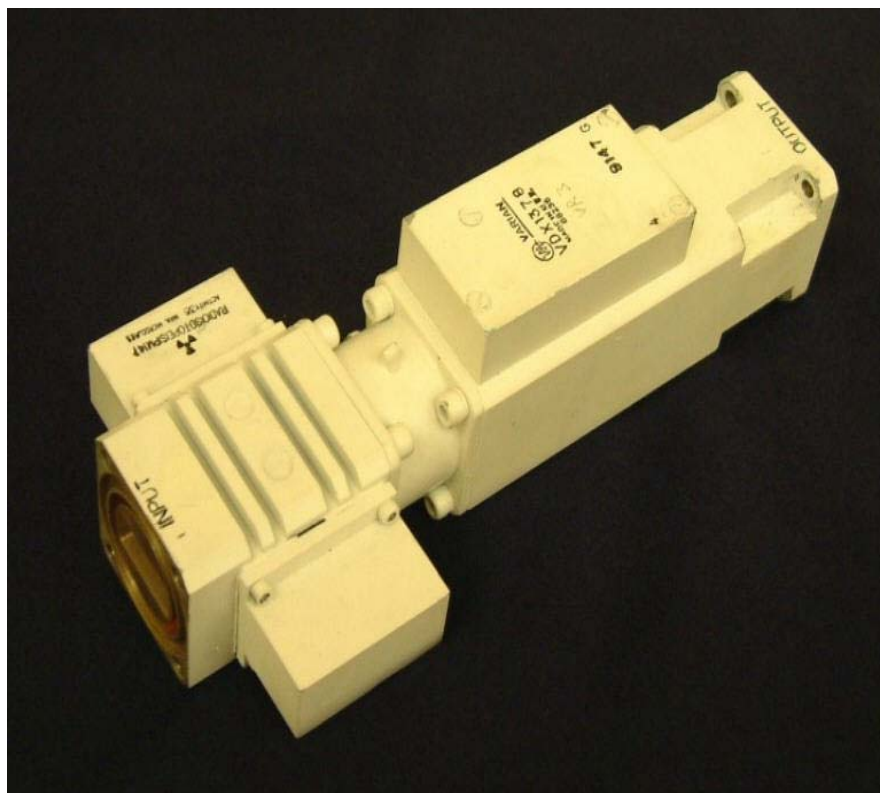


# VDX1378 Pre-TR Limiter



## Features:

- Frequency: 9.9 - 10.2 GHz
- Peak Power:
  - Overload (3 sec.): 50 kW max
  - Normal Operating: 300 W max
- Duty Cycle: 0.01
- Pulsethickness: 1100 uSec max
- Insertion Loss: 1.0 dB max
- VSWR: 1.5:1 max
- Flat Leakage: 100 mW max
- Spike Leakage: 0.15 erg max
- Recovery Time:
  - Pulsethickness < 10 uS: 5 μS max
  - Pulsethickness < 1100 uS: 100 uS max
- WG Pressure: 20 PSIG max

## Description:

X-Band Pre-TR Limiter designed for use in very wide pulse, high duty cycle applications.

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